

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application.

Listing of Claims:

Please cancel claims 3, 4 and 18-26 without waiver or prejudice.

Please amend claims 1, 2, 5, 9 and 11 as follows:

1. (Currently Amended) An apparatus, comprising:

a first and a second optical paths path, an optical beam to be directed through the first optical path;

an evanescent coupler including the first and second optical paths, the evanescent coupler evanescently coupling the first and second optical paths; and

a first reflector at a first end of the first optical path;

a second reflector at a second end of the first optical path; and

a laser cavity including a gain medium defined between first and second reflectors,

wherein the a first second reflector is included in the evanescent coupler and integrated in the first and second optical paths such that the optical beam directed through the first optical path is reflected from the first second reflector as the optical beam is concurrently evanescently coupled from the first to the second optical path, the optical beam output from the evanescent coupler having an output spectrum that is similar to an intra-cavity spectrum of the optical beam directed through the laser cavity.

2. (Currently Amended) The apparatus of claim 1 wherein the ~~first~~ second reflector is defined at a plane of symmetry in a center of the evanescent coupler.

3. (Canceled).

4. (Canceled).

5. (Currently Amended) The apparatus of claim 3 1 wherein the first and second optical paths and the first reflector are disposed in semiconductor material.

6. (Original) The apparatus of claim 5 wherein the gain medium is disposed in the semiconductor material.

7. (Original) The apparatus of claim 5 wherein the laser cavity comprises a first optical waveguide disposed in the semiconductor material and the second optical path is included in a second optical waveguide disposed in the semiconductor material.

8. (Original) The apparatus of claim 7 further comprising a photonic device monolithically integrated in the semiconductor substrate and optically coupled to receive the optical beam from the second optical waveguide.

9. (Currently Amended) The apparatus of claim 3 1 wherein the first and second optical paths include optical fibers.

10. (Original) The apparatus of claim 5 wherein the semiconductor material comprises silicon.

11. (Currently Amended) The apparatus of claim 1 wherein the ~~first~~ second reflector comprises a Bragg grating included in the evanescent coupler and integrated in the first and second optical paths.

Claims 12 – 26 (Canceled)